

PRESIDENT: G. E. FARNHAM

PRP STAFF COMMITTEE -
technical
Dorothy Moore
BPA
MD

6/10/88

Meeting

Davis & Moore reviewed site map, site characteristics, etc.

Jim Tracy, Bill Adams of BPA presented policy well location:

TRENDS found via fracture trace mostly down dip & along strike

found via trends in stream locate. This explains well along

Telephone R/W. The second well chosen for a cluster and to give better control of contours.

Paula Lubarsky - agreed about locate of well along R/W

discussion of anomaly in contamination in D+M-10

- Is Toluene found background?

- A related/nonrelated upgradient source

- Some downward migration through Potomac group

DM feel that the contaminants present does not warrant another bearing well in that location

S PREDICTED DISADVANTAGE OF CONTAMINATION TO THE LUMBER MILL THIS WOULD HAVE AN EFFECT ON BEARING WELL LOCATED

well locations: trade off between having the second well at -
SMW-10C advantage: cluster; check out gravel found at
D+M-67 vs. closer to the stream (advantage: perhaps
+ probability of getting H₂O, disadvantage: access problems)

302283

well drilling

① other wells in areas on site are open holes, & they had made it this way to be consistent. original wells intended as many screens would decrease yields. 6" casing will be put 5' into competent bedrock as determined by on-site geology.

coreing

How were core depths selected? we all agreed that the upper reaches of competent bedrock are the most important. They will core from -5 to -20', instead of -5 to -10 and -15 to -20,

orehole geophysics

original methods chosen via post- RI Phase II Workplan. DMR do not feel that this would help toward the goals of getting higher yields. What about geophysics rather than coring?

slug tests

air rotary method itself aids in development of well; also we will be in competent bedrock → slug test will provide information. It will also provide increments/ additions of yield. "slug" will be the drill stem.

analysis "TAL" target analyte list

302281

$\text{Pr}^{+3}/\text{Cr}^{+3}$ analysis is difficult now due to presence of
reducing ions (Fe²⁺). \Rightarrow talk to Annapolis about
accuracy of test, applicability, etc.

Schedule

They are having difficulty in finding a driller who can do
the coring. There are none in MD. Also busy well drilling season.

EPA/State will give decision next week:

- location of se. and well
- coring vs. geophysics
- schedule

Paul Lueger - send him written summary of
phone conversation re: benthic assessment
needs

Fence signing: James O'Brien

→ talk to him concerning signing regs

benthic assessment needs
send: to Doug Ammen
- wetlands delineation guidance
- all protocol for benthics

30228!